

<u>CERTIFICATE OF TRANSMISSION 37 C.F.R. 1.8(a)</u>	
I hereby certify that this correspondence is being sent via facsimile to Commissioner of Patents, Mail Stop Amendment, fax number 703.872.9306 on the date indicated below.	
Name of Person Signing Certificate: <u>Mary E. Mitchell</u>	
<u>November 16, 2004</u>	<u>Mary E. Mitchell</u>
Date	Signature

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CENTRAL FAX CENTER**MAIL STOP AMENDMENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Applicant:	§	Confirmation No.: 6216
	§	
R. Knox Pitzer	§	
Roy E. Barth	§	
Donald W. Hirsch	§	
	§	
Filed: November 7, 2001	§	Art Unit: 3743
	§	
Serial No.: 10/031,276	§	Examiner: Mark Eashoo, Ph.D.
	§	
For: ISOLATED TRACER HAVING	§	Docket No.: H053229.0093US0
CONTROLLED CONDUCTANCE	§	
RATE AND METHOD OF	§	
MAKING SAME	§	

AMENDMENT and RESPONSE TO OFFICE ACTION
DATED AUGUST 17, 2004

Dear Sir:

In response to the Office Action of August 17, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.